


<b>Notice of Allowability</b>	Application No.	Applicant(s)	
	10/670,231	LIU, KAI-CHI SU	
	Examiner	Art Unit	
	Darren W. Ark	3643	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Telephone Interview 8/5/04.
  2. ☒ The allowed claim(s) is/are 1 and 2.
  3. ☒ The drawings filed on 26 September 2003 are accepted by the Examiner.
  4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
    - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_\_.

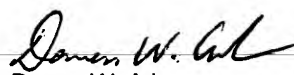
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br/>Paper No./Mail Date _____</li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br/>of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)</li> <li>6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date _____</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____</li> </ol> |
|--|--|

  
 Darren W. Ark  
 Primary Examiner  
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### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Bruce H. Troxell on Thursday, August 05, 2004.

The application has been amended as follows:

#### Specification:

Page 4, line 22, replaced " -shaped" with --inverted U-shaped--.

Page 4, line 24, replaced " -shaped" with --inverted U-shaped--

Page 5, line 3, replaced "rear" with --front--.

#### Claims:

Claim 1, line 4, the term "a" before "left" was deleted.

Claim 1, line 9, inserted --at-- after "aligned".

Claim 1, line 11, replaced "on" with "at".

Claim 1, line 12, replaced "the" with --a-- and "," was deleted.

Claim 1, line 23, replaced "on the" with --at a--.

Claim 1, line 27, inserted --another-- before "headed".

Claim 1, line 33, replaced " -shaped" with --inverted U-shaped--.

Claim 1, line 34, replaced " -shaped" with --inverted U-shaped--.

Claim 1, line 34, replaced "on the" with --at a--.

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Claim 1, line 37, replaced "rear" with --front--.

Claim 1, line 43, replaced "on the" with --at a--.

Claim 1, line 45, inserted --each-- before "terminating".

Claim 1, line 46, replaced "on" with --at--.

Claim 1, line 47, replaced first occurrence of "the" with --a--.

Claim 1, line 60, replaced "on the" with --at a-- and inserted --thereof-- after "middle".

Claim 2, line 3, replaced " -shaped" with --inverted U-shaped--.

2. The following is an examiner's statement of reasons for allowance: the prior art of record does not disclose a box trap comprising a meshed left panel with an upright bottom eye lug disposed at the bottom long side and defining a through hole, and a top locating block downwardly extended from a top long side thereof at the middle and defining a through hole; a meshed right panel with a plurality of barrels respectively pivotally coupled to the barrels at the right long side of the rectangular open frame of said bottom panel by pivot pins, a plurality of top eye lugs aligned at a top long side of the rectangular open frame of said right panel, a plurality of rear eye lugs aligned at a rear short side of the rectangular open frame of said right panel, an upright bottom eye lug disposed at the bottom long side of the rectangular open frame of said right rear panel near a rear side and defining a through hole, and a top locating block downwardly extended from the top long side of the rectangular open frame of the right panel at a middle and defining a through hole; a headed rod member inserted through the through holes of the top locating blocks of the left and right panels and then fastened up with a fastening member; another headed rod member inserted through the through holes of

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the upright bottom eye lugs of the left and right panels and then fastened up with a fastening member; an actuating frame with a substantially inverted U-shaped top handle and a top eye lug disposed at a top side of the inverted U-shaped handle; a linking rod with a rear end inserted through the top eye lug of the actuating frame and fastened thereto with a fastening member; a meshed front panel comprising a plurality of eye lugs at a top short side of the rectangular open frame of the front panel and respectively coupled to the rod member between the top locating blocks of the left and right panels, a transverse rod connected between two opposite long sides of the rectangular open frame of the front panel at the middle, two retainer rods respectively pivotally coupled to two distal ends of the transverse rod and each terminating in a guide portion and a hooked portion above the guide portion, and a locating ring provided at the transverse rod at a middle and adapted to receive the hook of the linking rod; a meshed rear panel comprising a plurality of barrels aligned at a left long side of the frame of the rear panel and pivotally coupled to the barrels of the left panel by pivot pins, and a plurality of eye lugs aligned at a right long side of the frame of the rear panel, the eye lugs of the rear panel each having a through hole respectively connected to the rear eye lugs of the right panel by a respective screw and nut; and a meshed top panel comprising a plurality of eye lugs aligned at a right long side of the frame of the top panel and respectively connected to the top eye lugs of the right panel by screws and nuts, and two front rings disposed at two distal ends of a front short side of the frame of the top panel and adapted to guide movement of the retainer rods of the front panel and to hook up with the hooked portions of the retainer rods.


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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Darren W. Ark whose telephone number is (703) 305-3733. The examiner can normally be reached on M-Th, 8:00am-6:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter M. Poon can be reached on (703) 308-2574. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Darren W. Ark  
Primary Examiner  
Art Unit 3643

DWA